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Contents

Araki, H., Kishimoto, A.: Symmetry and Equilibrium States 211
Araki, H., Sewell, G. L.: KMS Conditions and Local Thermodynamical Stability of Quantum Lattice Systems 103
Avron, J. E., Herbst, I. W.: Spectral and Scattering Theory of Schrödinger Operators Related to the Stark Effect 239
Balslev, E.: Decomposition of Many-Body Schrödinger Operators 127
Breitenlohner, P., Maison, D.: Dimensional Renormalization and the Action Principle 11
Breitenlohner, P., Maison, D.: Dimensionally Renormalized Green's Functions for Theories with Massless Particles. I. 39
Breitenlohner, P., Maison, D.: Dimensionally Renormalized Green's Functions for Theories with Massless Particles. II. 55
Buchholz, D.: Collision Theory for Massless Bosons 147
Carey, A. L.: Induced Representations, Reproducing Kernels and the Conformal Group 77
Clarke, C. J. S.: Erratum 202
Davies, E. B.: First and Second Quantised Neutron Diffusion Equations 111
Enss, V.: A Note on Hunziker's Theorem 233
Fredenhagen, K.: Implementation of Automorphisms and Derivations of the CAR-Algebra . . . 255
Glimm, J., Jaffe, A.: Critical Exponents and Elementary Particles 203
Gunson, J., Panta, L. S.: Two-dimensional Neutral Coulomb Gas 295
Herbst, I. W., s. Avron, J. E. 239
Jaffe, A., s. Glimm, J. 203
Kishimoto, A., s. Araki, H. 211
Landstad, M. B.: Duality for Dual Covariance Algebras 191
Maison, D., s. Breitenlohner, P. 11
Maison, D., s. Breitenlohner, P. 39
Maison, D., s. Breitenlohner, P. 55
Mayer, D. H., Viswanathan, K. S.: On the ζ-Function of a One-dimensional Classical System of Hard-Rods 175
Miller, J. G.: Two Bianchi Type VIII Spatially Homogeneous Cosmologies 1
Panta, L. S., s. Gunson, J. 295
Ruijsenaars, S. N. M.: Charged Particles in External Fields. II. The Quantized Dirac and Klein-Gordon Theories 267
Sewell, G. L., s. Araki, H. 103
Viswanathan, K. S., s. Mayer, D. H. 175

Indexed in Current Contents

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$\frac{\cos(1/x)}{(a+(b/x))^{1/2}}$ or $(a+(b/x))^{-\frac{1}{2}}\cos(1/x)$		$\frac{\cos\frac{1}{x}}{\sqrt{a+\frac{b}{x}}}$
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